

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	359	220/265.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/30 23:40
S1	2	"US 20070181578"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/22 11:36
S2	1183	((JAMES) near2 (JOHNSON)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/22 11:36
S3	316	((JAMES) near2 (JOHNSON)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/22 11:36
S4	39	(LIQUI-BOX (liqui NEAR2 box)).as.	US-PGPUB; USPAT	OR	ON	2009/04/22 11:37
S5	72	(LIQUI-BOX (liqui NEAR2 box)).as.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/22 11:37
S6	277	(S2 S3) and (tamper cap spout lid closure band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 11:39
S7	51	(S2 S3) and (tamper cap spout lid closure band).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 11:39
S8	111	(S4 S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 11:40
S9	7	("20060213935" "20050184105" "20040256424" "6637725" "6347785" "4444340" "4421146").pn.	US-PGPUB; USPAT	OR	ON	2009/04/22 11:53
S10	40	S7 NOT (S1 S8 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 11:54
S11	6	US-4305517-\$.DID. OR US- 5009323-\$.DID. OR US- 4371089-\$.DID. OR US- 4445550-\$.DID. OR US- 5303837-\$.DID. OR US- 5456375-\$.DID.	US-PGPUB; USPAT	OR	ON	2009/04/22 11:58

S12	6	S11 NOT (S7 S1 S8 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 11:59
S13	18	(US-20060213935-\$ or US-20050184105-\$ or US-20040256424-\$ or US-20050035322-\$ or US-20020179875-\$).did. or (US-7487951-\$ or US-6637725-\$ or US-6347785-\$ or US-5680970-\$ or US-4421146-\$ or US-4362255-\$ or US-4444340-\$ or US-5456375-\$ or US-5303837-\$ or US-5009323-\$ or US-4305517-\$).did. or (WO-2005075311-\$ or WO-2004085283-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2009/04/22 12:32
S14	4	S13 and (tamper band tear frangible)	US-PGPUB; USPAT	OR	ON	2009/04/22 12:42
S15	640	220/266.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:43
S16	223	220/268.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:43
S17	619	220/269.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:43
S18	449	220/276.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:44
S19	67	215/214.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:45
S20	878	215/252.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:46
S21	656	215/253.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:46
S22	542	215/256.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:46
S23	151	215/356.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:47
S24	724	383/66.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 12:58

S25	42	("2400716" "3021976" "3128900" "3405837" "3902621" "3998354" "4019663" "4114779" "4172533" "4360113" "4399924" "4445620" "4630743" "4669640" "4711364" "4785963" "4813578" "4819839" "4909434" "4972568" "5012941").PN. OR ("5303837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:09
S26	161	S11 S7 S1 S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 13:10
S27	38	S25 NOT S26	US-PGPUB; USPAT	OR	ON	2009/04/22 13:10
S28	36	("4322912" "4346811" "4380299" "4401227" "4436212" "4458820" "4729488" "4805792" "4886175" "4934546" "4936474" "4936475" "4974735" "5009323" "5012941" "5050754" "5076453").PN. OR ("5456375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:39
S29	77	("2400716" "3021976" "3128900" "3405837" "3463341" "3693847" "3762612" "3902621" "3980195" "3998354" "4019663" "4033472" "4114779" "4126240" "4172533" "4322011" "4322012" "4360113" "4399924" "4445620" "4546893" "4572387" "4592475" "4625875" "4630743" "4669640" "4711364" "4749095" "4771904" "4784280" "4785963" "4813578" "4819839" "4909434" "4972568" "5012941"). PN. OR ("5009323" "5303837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:40

S30	23	("2171730" "2413721" "2499150" "2571144" "4696398" "4731978" "4867333" "5779894" "6039182" "6264870"). PN. ("0002004" "20040232374" "3168969" "4129236" "4286636" "4445539" "5255713" "5445186" "5983964" "6347785" "6612545" "6637725" "6702337").PN.	US-PGPUB; USPAT	OR	ON	2009/04/22 13:41
S31	21	S30 NOT (S25 S26)	US-PGPUB; USPAT	OR	ON	2009/04/22 13:41
S32	34	S28 NOT (S30 S25 S26)	US-PGPUB; USPAT	OR	ON	2009/04/22 13:44
S33	31	S29 NOT (S28 S30 S25 S26)	US-PGPUB; USPAT	OR	ON	2009/04/22 13:56
S34	878	215/252.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:26
S35	656	215/253.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:26
S36	542	215/256.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:26
S37	1924	S34 S35 S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/22 17:26
S38	151	215/356.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:27
S40	7	S37 and S38	US-PGPUB; USPAT	OR	ON	2009/04/22 17:27
S41	42	("2400716" "3021976" "3128900" "3405837" "3902621" "3998354" "4019663" "4114779" "4172533" "4360113" "4399924" "4445620" "4630743" "4669640" "4711364" "4785963" "4813578" "4819839" "4909434" "4972568" "5012941").PN. OR ("5303837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:31
S42	47	("3189208" "3438529" "3441161" "3673761" "3720343" "3788509" "3812991" "3929246").PN. OR ("4033472").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:32
S43	251	215/258.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:56
S44	339	215/344.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:57

S45	1772	215/355-364.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:58
S46	2387	215/252-258.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/22 17:59
S47	61	S45 and S46	US-PGPUB; USPAT	OR	ON	2009/04/22 17:59
S48	2	"US 20070181578"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/22 18:01
S49	1183	((JAMES) near2 (JOHNSON)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S50	316	((JAMES) near2 (JOHNSON)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/22 18:01
S51	39	(LIQUI-BOX (liqui NEAR2 box)).as.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S52	72	(LIQUI-BOX (liqui NEAR2 box)).as.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/22 18:01
S53	51	(S49 S50) and (tamper cap spout lid closure band).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:01
S54	111	(S51 S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:01
S55	7	("20060213935" "20050184105" "20040256424" "6637725" "6347785" "4444340" "4421146").pn.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S56	6	US-4305517-\$.DID. OR US- 5009323-\$.DID. OR US- 4371089-\$.DID. OR US- 4445550-\$.DID. OR US- 5303837-\$.DID. OR US- 5456375-\$.DID.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S57	42	("2400716" "3021976" "3128900" "3405837" "3902621" "3998354" "4019663" "4114779" "4172533" "4360113" "4399924" "4445620" "4630743" "4669640" "4711364" "4785963" "4813578" "4819839" "4909434" "4972568" "5012941").PN. OR ("5303837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:01

S58	161	S56 S53 S48 S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:01
S59	36	("4322912" "4346811" "4380299" "4401227" "4436212" "4458820" "4729488" "4805792" "4886175" "4934546" "4936474" "4936475" "4974735" "5009323" "5012941" "5050754" "5076453").PN. OR ("5456375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:01
S60	77	("2400716" "3021976" "3128900" "3405837" "3463341" "3693847" "3762612" "3902621" "3980195" "3998354" "4019663" "4033472" "4114779" "4126240" "4172533" "4322011" "4322012" "4360113" "4399924" "4445620" "4546893" "4572387" "4592475" "4625875" "4630743" "4669640" "4711364" "4749095" "4771904" "4784280" "4785963" "4813578" "4819839" "4909434" "4972568" "5012941"). PN. OR ("5009323" "5303837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:01
S61	23	("2171730" "2413721" "2499150" "2571144" "4696398" "4731978" "4867333" "5779894" "6039182" "6264870"). PN. ("0002004" "20040232374" "3168969" "4129236" "4286636" "4445539" "5255713" "5445186" "5983964" "6347785" "6612545" "6637725" "6702337").PN.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S62	251	S40 S42 S60 S59 S61 S57 S58	US-PGPUB; USPAT	OR	ON	2009/04/22 18:01
S63	52	S47 NOT S62	US-PGPUB; USPAT	OR	ON	2009/04/22 18:02
S64	6	("3924771").PN. OR ("5857580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:05

S65	15	("2829400" "3441161" "3653529" "4476993" "4519514" "4546892" "4607759" "4646926").PN. OR ("4899897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:09
S67	17	(S64 S65) NOT (S47 S62)	US-PGPUB; USPAT	OR	ON	2009/04/22 18:17
S68	36	("3072277" "4196818" "4322012").PN. OR ("4546892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:24
S69	29	S68 NOT (S64 S65 S47 S62)	US-PGPUB; USPAT	OR	ON	2009/04/22 18:24
S70	31	("3618802" "3837519" "4098421" "4166552" "4496066" "4512493" "4546892" "4566601" "4660735" "4676389" "4687114" "4700860" "4732289" "4744480" "4815617" "4884706" "4895265").PN. OR ("5143235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:27
S71	27	S70 NOT (S68 S64 S65 S47 S62)	US-PGPUB; USPAT	OR	ON	2009/04/22 18:30
S72	1	"4813578".pn.	US-PGPUB; USPAT	OR	ON	2009/04/22 18:35
S73	69	("0234342" "2066947" "2098763" "2131774" "4299330" "4340148" "4399924" "4469249" "4483464" "4600127" "4705197").PN. OR ("4813578").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:35
S74	61	S73 NOT (S70 S68 S64 S65 S47 S62)	US-PGPUB; USPAT	OR	ON	2009/04/22 18:35
S75	23	("3167202" "4098419").PN. OR ("4299330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 18:42
S76	20	S75 NOT (S73 S70 S68 S64 S65 S47 S62)	US-PGPUB; USPAT	OR	ON	2009/04/22 18:44

S77	46	(US-20060213935-\$ or US-20050184105-\$ or US-20040256424-\$ or US-20050035322-\$ or US-20020179875-\$).did. or (US-7487951-\$ or US-6637725-\$ or US-6347785-\$ or US-5680970-\$ or US-4421146-\$ or US-4362255-\$ or US-4444340-\$ or US-5456375-\$ or US-5303837-\$ or US-5009323-\$ or US-4305517-\$ or US-4445550-\$ or US-5711441-\$ or US-4172533-\$ or US-6793082-\$ or US-5738231-\$ or US-5720402-\$ or US-5076453-\$ or US-4936475-\$ or US-4934546-\$ or US-5829613-\$ or US-4771904-\$ or US-5465876-\$ or US-6991123-\$ or US-3441161-\$ or US-3438529-\$).did. or (US-5857580-\$ or US-5299702-\$ or US-4899897-\$ or US-4546892-\$ or US-6085921-\$ or US-5143235-\$ or US-4613052-\$ or US-4598833-\$ or US-5730309-\$ or US-4566601-\$ or US-4813578-\$ or US-4299330-\$ or US-5593055-\$).did. or (WO-2005075311-\$ or WO-2004085283-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2009/04/23 17:00
S78	7	("20060213935" "20050184105" "20040256424" "6637725" "6347785" "4444340" "4421146").pn.	US-PGPUB; USPAT	OR	ON	2009/04/23 17:00
S79	37	S77 NOT S78	US-PGPUB; USPAT	OR	ON	2009/04/23 17:00
S80	6	US-4305517-\$.DID. OR US-5009323-\$.DID. OR US-4371089-\$.DID. OR US-4445550-\$.DID. OR US-5303837-\$.DID. OR US-5456375-\$.DID.	US-PGPUB; USPAT	OR	ON	2009/04/23 17:01
S81	39	S77 NOT S80	US-PGPUB; USPAT	OR	ON	2009/04/23 17:01

S82	75	("20090014404").pn. ("20020027119" "20040045923" "20040262251" "20050121406" "20050150857" "20050161425" "20050205510" "20050205511" "20060108313" "3797688" "3853236" "3946890" "3696955" "3795338" "4364484" "4520938" "4562931" "4020965" "4394916" "4433789" "4555036" "4570809" "4598833" "4609114" "4624377" "4634012" "4635806" "4669620" "4673095" "4782965" "4801028" "4832218" "4957210" "4997096" "4998632" "5115929" "5184739" "5188251" "5197616" "5234118" "5261548" "5265744" "5310074" "5609262" "5611443" "5638970" "5667085" "5678712" "5732836" "5749484" "5893473" "5005718" "5020681" "5148931" "5280842" "5316161" "5370251" "5381912" "5433329" "5445283" "5579934" "5588545" "5590799" "5676268" "5743419" "5762215" "5915576" "5918752" "6206216" "6029834" "6036036" "6085920" "6450352" "RE34930").PN.	US-PGPUB; USPAT	OR	ON	2010/02/02 17:58
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S83	63	(US-20070023380-\$ or US-20050173367-\$ or US-20050092751-\$).did. or (US-5720402-\$ or US-6039196-\$ or US-4522307-\$ or US-4512485-\$ or US-3837518-\$ or US-5456375-\$ or US-5076453-\$ or US-4805792-\$ or US-3955716-\$ or US-5862953-\$ or US-5711441-\$ or US-5547092-\$ or US-5465876-\$ or US-4613052-\$ or US-4562931-\$ or US-4166552-\$ or US-3441161-\$ or US-6253939-\$ or US-5725115-\$ or US-5207783-\$ or US-4919286-\$ or US-4557393-\$ or US-4530437-\$ or US-3904062-\$ or US-1908245-\$ or US-6769575-\$).did. or (US-4667839-\$ or US-4593830-\$ or US-4589561-\$ or US-4037746-\$ or US-5092478-\$ or US-4032029-\$ or US-5740933-\$ or US-5564582-\$ or US-4657153-\$ or US-4540100-\$ or US-4534479-\$ or US-4417666-\$ or US-4326639-\$ or US-4305516-\$ or US-4149647-\$ or US-3901403-\$ or US-3672528-\$ or US-5711443-\$ or US-6050436-\$ or US-6332550-\$ or US-7243807-\$ or US-4485934-\$ or US-3991904-\$ or US-3927784-\$ or US-3595420-\$ or US-6283317-\$ or US-5785209-\$).did. or (US-4860907-\$ or US-4531650-\$ or US-3871545-\$ or US-6029834-\$ or US-6024256-\$).did. or (WO-3074381-\$ or WO-3066467-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 00:35
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S84	48	(US-20060213935-\$ or US-20050184105-\$ or US-20040256424-\$ or US-20050035322-\$ or US-20020179875-\$).did. or (US-7487951-\$ or US-6637725-\$ or US-6347785-\$ or US-5680970-\$ or US-4421146-\$ or US-4362255-\$ or US-4444340-\$ or US-5456375-\$ or US-5303837-\$ or US-5009323-\$ or US-4305517-\$ or US-4445550-\$ or US-5711441-\$ or US-4172533-\$ or US-6793082-\$ or US-5738231-\$ or US-5720402-\$ or US-5076453-\$ or US-4936475-\$ or US-4934546-\$ or US-5829613-\$ or US-4771904-\$ or US-5465876-\$ or US-6991123-\$ or US-3441161-\$ or US-3438529-\$).did. or (US-5857580-\$ or US-5299702-\$ or US-4899897-\$ or US-4546892-\$ or US-6085921-\$ or US-5143235-\$ or US-4613052-\$ or US-4598833-\$ or US-5730309-\$ or US-4566601-\$ or US-4813578-\$ or US-4299330-\$ or US-5593055-\$ or US-6029834-\$ or US-5749484-\$).did. or (WO-2005075311-\$ or WO-2004085283-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 00:35
S85	55	S83 NOT S84	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 00:35
S86	38	("4196818" "4394918" "4478343" "4506795" "4511054" "4550844").PN. OR ("4657153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 00:42
S87	24	("3955716" "4322912" "4346811" "4380299" "4401227" "4436212" "4458820" "4729488" "4805792" "4886175" "4934546" "4936474" "4936475" "4974735" "5009323" "5012941" "5050754" "5076453" "5456375").PN. OR ("5720402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 00:55
S89	53	(S86 S87) NOT (S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 00:58

S90	19	("4147268" "4394918" "4458822" "4470513" "4657153" "4744479" "4801031" "4978016" "5147053").PN. OR ("5678714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:01
S91	5	("5456375" "5303837" "4445550" "4371089" "5009323").pn.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:05
S92	31	220/290.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:09
S93	69	220/790.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:11
S94	131	220/802.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:12
S95	9	S90 NOT (S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:13
S96	31	S92 NOT (S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:14
S97	68	S93 NOT (S92 S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:15
S98	38	("3083858" "3187966" "3608771" "3966080" "3998354" "4149651" "4231486" "4308969" "4572385" "4630743" "4669640" "4785963" "5020686" "5076493").PN. OR ("5348183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:18
S99	35	S98 NOT (S93 S92 S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:22
S100	127	S94 NOT (S98 S93 S92 S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:28
S101	897	215/252.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:35
S102	257	215/258.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:35
S103	135	215/318.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 01:36
S104	131	S103 NOT (S94 S98 S93 S92 S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 01:37
S105	0	("2003/0155361").URPN.	USPAT	OR	ON	2010/02/20 01:39
S106	1	(10/240450).APP.	USPAT; USOCR	OR	ON	2010/02/20 01:39

S107	15	("3292807" "3300073" "4103798" "4412409" "5036991" "5190178" "5443172" "5762218" "5865331" "6059134" "6102227" "6176394" "6394295").PN. OR ("7114625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:39
S108	0	(09/922592).APP.	USPAT; USOCR	OR	ON	2010/02/20 01:40
S109	91	("1630687" "2181340" "3022917" "3181725" "3223269" "3695475" "3837518" "3844443" "3874540" "3885696" "3901403" "3901404" "3902621" "3980195" "3997077" "4057160" "4078700" "4241841" "4298129" "4299330" "4301937" "4354609" "4385708" "4399926" "4402415" "4448319" "4448631" "4484687" "4489843" "4494664" "4496066" "4530437" "4534479" "4534480" "4540102" "4548329" "4561553" "4562930" "4567992" "4593830" "4609115" "4625875" "4699285" "4700860" "4739891" "4744478" "4784296" "4796770" "4815617" "4828128" "4844250" "4848613" "4911316" "4930647" "4934546" "4946055" "4981230" "4989740" "5020683" "5027964" "5050754" "5129530" "5147060" "5152416" "5176270" "5224616" "5285912" "5307946" "5385252" "5415306" "5480045" "5593055" "5630520" "5687866" "5690243" "5775528"). PN. OR ("6439412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:42
S110	8	("5025942" "5105960" "5307946" "5593055"). PN. OR ("6105802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:43
S111	8	("5025942" "5105960" "5307946" "5593055"). PN. OR ("6105802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:43

S112	20	("3556338" "3592349" "3688942" "3741424" "4496066" "4699285" "4712699" "5207783" "5257705" "5402901" "5464112" "5489036" "5730309").PN. OR ("6041953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:47
S113	13	("4298129" "4354609" "4625875" "4630761" "4834252" "5060813" "5307746" "5307945"). PN. OR ("5690243").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:51
S114	41	("1443682" "2063538" "2162711" "2162712" "3504818" "3650428" "3980195" "4298129" "4402415" "4418828" "4497765" "4534480" "4561553" "4852774" "5004114").PN. OR ("5285912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 01:55
S115	63	(S106 S107 S110 S111 S112 S113 S114) NOT (S103 S94 S98 S93 S92 S90 S91 S86 S87 S83 S84)	US-PGPUB; USPAT	OR	ON	2010/02/20 02:00
S116	897	215/252.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:17
S117	83	S116 and ((first second) near (position\$4 arrangement arrang\$4))	US-PGPUB; USPAT	OR	ON	2010/02/20 10:17
S118	177	S116 and ((first second) near3 (position\$4 arrangement arrang\$4))	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S119	63	(US-20070023380-\$ or US- 20050173367-\$ or US- 20050092751-\$).did. or (US-5720402-\$ or US- 6039196-\$ or US-4522307- \$ or US-4512485-\$ or US- 3837518-\$ or US-5456375- \$ or US-5076453-\$ or US- 4805792-\$ or US-3955716- \$ or US-5862953-\$ or US- 5711441-\$ or US-5547092- \$ or US-5465876-\$ or US- 4613052-\$ or US-4562931- \$ or US-4166552-\$ or US- 3441161-\$ or US-6253939- \$ or US-5725115-\$ or US- 5207783-\$ or US-4919286- \$ or US-4557393-\$ or US- 4530437-\$ or US-3904062- \$ or US-1908245-\$ or US- 6769575-\$).did. or (US- 4667839-\$ or US-4593830-	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 10:18

		\$ or US-4589561-\$ or US-4037746-\$ or US-5092478-\$ or US-4032029-\$ or US-5740933-\$ or US-5564582-\$ or US-4657153-\$ or US-4540100-\$ or US-4534479-\$ or US-4417666-\$ or US-4326639-\$ or US-4305516-\$ or US-4149647-\$ or US-3901403-\$ or US-3672528-\$ or US-5711443-\$ or US-6050436-\$ or US-6332550-\$ or US-7243807-\$ or US-4485934-\$ or US-3991904-\$ or US-3927784-\$ or US-3595420-\$ or US-6283317-\$ or US-5785209-\$.did. or (US-4860907-\$ or US-4531650-\$ or US-3871545-\$ or US-6029834-\$ or US-6024256-\$.did. or (WO-3074381-\$ or WO-3066467-\$.did.				
S120	48	(US-20060213935-\$ or US-20050184105-\$ or US-20040256424-\$ or US-20050035322-\$ or US-20020179875-\$.did. or (US-7487951-\$ or US-6637725-\$ or US-6347785-\$ or US-5680970-\$ or US-4421146-\$ or US-4362255-\$ or US-4444340-\$ or US-5456375-\$ or US-5303837-\$ or US-5009323-\$ or US-4305517-\$ or US-4445550-\$ or US-5711441-\$ or US-4172533-\$ or US-6793082-\$ or US-5738231-\$ or US-5720402-\$ or US-5076453-\$ or US-4936475-\$ or US-4934546-\$ or US-5829613-\$ or US-4771904-\$ or US-5465876-\$ or US-6991123-\$ or US-3441161-\$ or US-3438529-\$.did. or (US-5857580-\$ or US-5299702-\$ or US-4899897-\$ or US-4546892-\$ or US-6085921-\$ or US-5143235-\$ or US-4613052-\$ or US-4598833-\$ or US-5730309-\$ or US-4566601-\$ or US-4813578-\$ or US-4299330-\$ or US-5593055-\$ or US-6029834-\$ or US-5749484-\$.did. or (WO-2005075311-\$ or WO-2004085283-\$.did.	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 10:18

S121	38	("4196818" "4394918" "4478343" "4506795" "4511054" "4550844").PN. OR ("4657153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:18
S122	24	("3955716" "4322912" "4346811" "4380299" "4401227" "4436212" "4458820" "4729488" "4805792" "4886175" "4934546" "4936474" "4936475" "4974735" "5009323" "5012941" "5050754" "5076453" "5456375").PN. OR ("5720402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:18
S123	19	("4147268" "4394918" "4458822" "4470513" "4657153" "4744479" "4801031" "4978016" "5147053").PN. OR ("5678714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:18
S124	5	("5456375" "5303837" "4445550" "4371089" "5009323").pn.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S125	31	220/290.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S126	69	220/790.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S127	131	220/802.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S128	38	("3083858" "3187966" "3608771" "3966080" "3998354" "4149651" "4231486" "4308969" "4572385" "4630743" "4669640" "4785963" "5020686" "5076493").PN. OR ("5348183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:18
S129	135	215/318.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S130	159	S118 NOT (S129 S127 S128 S126 S125 S123 S124 S121 S122 S119 S120)	US-PGPUB; USPAT	OR	ON	2010/02/20 10:18
S131	0	(11/572953).APP.	USPAT; USOCR	OR	ON	2010/02/20 10:20
S132	5	("20010015341" "20030217987" "4401227" "4726482" "5152438").PN.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:20
S133	0	(11/662607).APP.	USPAT; USOCR	OR	ON	2010/02/20 10:21

S134	10	("20020179605" "20050242113" "20060261028" "20090302037" "5325983" "5482176" "6223924" "6422412" "6851576" "7540405"). PN.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:22
S135	1	("20070289937").PN.	DERWENT	OR	ON	2010/02/20 10:22
S136	0	(11/556974).APP.	USPAT; USOCR	OR	ON	2010/02/20 10:23
S137	20	("20050189312" "3547851" "4314924" "4497916" "4532270" "4710539" "4722969" "4863300" "4916184" "4984718" "5086938" "5098939" "5616418" "5618857" "6116442" "6729488" "6371317" "6673298" "6726042" "7344039").PN.	US-PGPUB; USPAT	OR	ON	2010/02/20 10:24
S138	14	("3463340" "4489845" "4560077" "4566603" "5297688" "5307945" "5871111" "6003701" "6021912" "6260722" "6325226" "6338414"). PN. OR ("7014055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:28
S139	40	("1230178" "1361388" "2054012" "2054031" "3074578" "3465923" "3673761" "3691725" "3737064" "3944102" "4033472").PN. OR ("4291813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:34
S140	64	(S132 S134 S137 S138 S139) NOT (S118 S129 S127 S128 S126 S125 S123 S124 S121 S122 S119 S120)	US-PGPUB; USPAT	OR	ON	2010/02/20 10:35
S141	1	(10/156078).APP.	USPAT; USOCR	OR	ON	2010/02/20 10:39

S142	39	("3415405" "3883034" "3900155" "3977591" "3999678" "4078688" "4101051" "4109814" "4113101" "4140235" "4149651" "4220249" "4243152" "4387820" "4391385" "4399924" "4410128" "4483464" "4655387" "4730769" "4884705" "5020690" "5199618" "5248054" "5255813" "5366114" "5372300" "5482176" "5498149" "5498225" "5947318" "6279779" "6398075" "D377145"). PN. OR ("6820764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:39
S143	24	("4592476" "4687114" "4784281" "5230856" "5782369" "5803281" "6003701").PN. OR ("6338414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:43
S144	36	S142 NOT (S143 S132 S134 S137 S138 S139 S118 S129 S127 S128 S126 S125 S123 S124 S121 S122 S119 S120)	US-PGPUB; USPAT	OR	ON	2010/02/20 10:49
S145	18	("4109814" "4140235" "4655387" "5141133" "5147070" "5228592" "5482176" "5947318" "5960992").PN. OR ("6398075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:50
S146	20	("4109814" "4140235" "4948015" "5020690" "5141133" "5147070" "5297696" "5947318"). PN. OR ("6279779").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 10:51
S147	17	(S145 S146) NOT (S142 S143 S132 S134 S137 S138 S139 S118 S129 S127 S128 S126 S125 S123 S124 S121 S122 S119 S120)	US-PGPUB; USPAT	OR	ON	2010/02/20 10:52
S148	1	"4625875".pn.	US-PGPUB; USPAT	OR	ON	2010/02/20 12:23

S149	102	(US-20060213935-\$ or US-20050184105-\$ or US-20040256424-\$ or US-20050035322-\$ or US-20020179875-\$ or US-20030155361-\$ or US-20030026508-\$ or US-20020190021-\$ or US-20070289937-\$ or US-20050161425-\$ or US-20010027957-\$ or US-20020179605-\$).did. or (US-7487951-\$ or US-6637725-\$ or US-6347785-\$ or US-5680970-\$ or US-4421146-\$ or US-4362255-\$ or US-4444340-\$ or US-5456375-\$ or US-5303837-\$ or US-5009323-\$ or US-4305517-\$ or US-4445550-\$ or US-5711441-\$ or US-4172533-\$ or US-6793082-\$ or US-5738231-\$ or US-5720402-\$ or US-5076453-\$ or US-4936475-\$ or US-4934546-\$ or US-5829613-\$ or US-4771904-\$ or US-5465876-\$ or US-6991123-\$ or US-3441161-\$ or US-3438529-\$).did. or (US-5857580-\$ or US-5299702-\$ or US-4899897-\$ or US-4546892-\$ or US-6085921-\$ or US-5143235-\$ or US-4613052-\$ or US-4598833-\$ or US-5730309-\$ or US-4566601-\$ or US-4813578-\$ or US-4299330-\$ or US-5593055-\$ or US-6029834-\$ or US-5749484-\$ or US-6039196-\$ or US-5740933-\$ or US-5711443-\$ or US-5564582-\$ or US-5207783-\$ or US-4919286-\$ or US-4657153-\$ or US-4589561-\$ or US-4562931-\$ or US-4531650-\$ or US-4166552-\$ or US-3991904-\$).did. or (US-3927784-\$ or US-6702134-\$ or US-6464093-\$ or US-5678714-\$ or US-4506795-\$ or US-4147268-\$ or US-5348183-\$ or US-4708259-\$ or US-4380304-\$ or US-4231486-\$ or US-7114625-\$ or US-6439412-\$ or US-6105802-\$ or US-6102227-\$ or US-6041953-\$ or US-5975321-\$ or US-	US-PGPUB; USPAT; EPO	OR	ON	2010/02/20 12:37
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		5954215-\$ or US-5692628-\$ or US-5690243-\$ or US-5597082-\$ or US-5285912-\$ or US-3223269-\$ or US-5257705-\$ or US-5036991-\$ or US-3592349-\$ or US-7014055-\$ or US-5074425-\$.did. or (US-4291813-\$ or US-6820764-\$ or US-6338414-\$ or US-6398075-\$ or US-6279779-\$ or US-5960992-\$ or US-4625875-\$.did. or (WO-2005075311-\$ or WO-2004085283-\$ or WO-3066467-\$.did.				
S150	39	("20020179875" "20040256424" "20050035322" "20050184105" "20060213935" "3438529" "3441161" "4172533" "4299330" "4362255" "4421146" "4444340" "4546892" "4566601" "4598833" "4613052" "4771904" "4813578" "4899897" "4934546" "4936475" "5076453" "5143235" "5299702" "5465876" "5593055" "5680970" "5711441" "5720402" "5730309" "5738231" "5829613" "5857580" "6085921" "6347785" "6637725" "6793082" "6991123" "7487951"). PN.	US-PGPUB; USPAT	OR	ON	2010/02/20 12:37
S151	6	US-4305517-\$.DID. OR US-5009323-\$.DID. OR US-4371089-\$.DID. OR US-4445550-\$.DID. OR US-5303837-\$.DID. OR US-5456375-\$.DID.	US-PGPUB; USPAT	OR	ON	2010/02/20 12:37
S152	55	S149 NOT (S150 S151)	US-PGPUB; USPAT	OR	ON	2010/02/20 12:37

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L2	0	(assembly has a first pre-cap position in which the cap is received on the upper end of the spout frangible tamper indicating band positioned above the external annular rib and abutting a top surface).CLM.	US-PGPUB; USPAT; UPAD	AND	ON	2010/09/30 23:50
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9/ 30/ 2010 11:50:28 PM**C:\ Documents and Settings\ nwalker\ My Documents\ EAST\ Workspaces\ 10566537.wsp**